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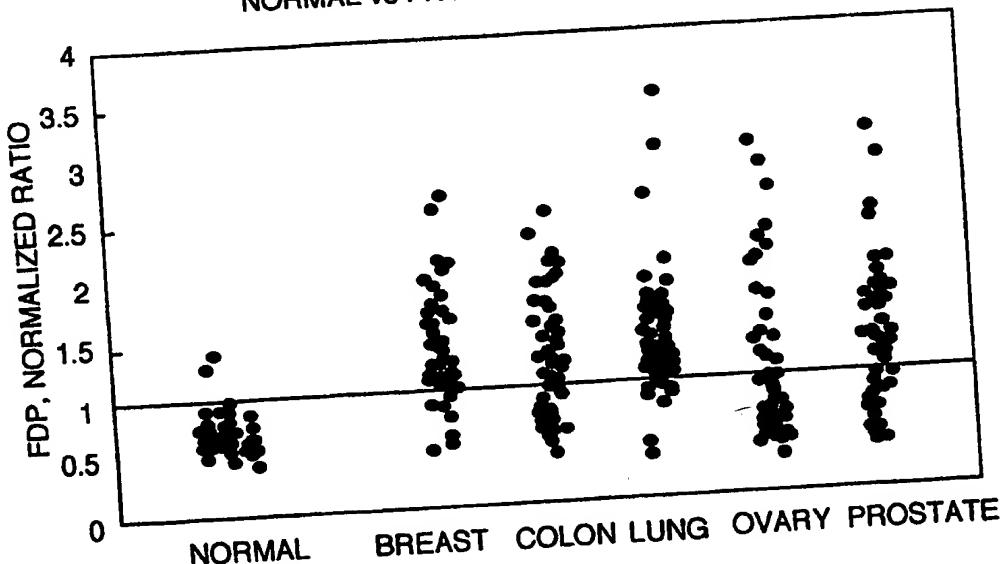
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claims and to be republished in the event of the receipt of
amendments.

(54) Title: IMMUNOASSAY FOR THE DETECTION OF CANCER

CLINICAL PERFORMANCE OF FDP
NORMAL vs FIVE TYPES OF CANCER (n=50)



(57) Abstract

The present invention relates to a broad cancer immunoassay. Specifically, an immunoassay for peptides associated with oncogenic processes such as metastatic proteolysis is disclosed. In an illustrative embodiment, the immunoassay utilizes antibodies which bind to peptides which are generated by proteolytic processes and which contain epitopes which are masked in undegraded blood proteins such as fibrinogen. Detection of such degradation peptides in a biological sample by immunological methods allows the diagnosis of a wide variety of cancers.

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Applicant
CRESS, Michael, C. et al

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09/426940

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 30609.23W001	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 98/11162	International filing date (day/month/year) 02/06/1998	(Earliest) Priority Date (day/month/year) 03/06/1997
Applicant AMDL, INC. et al.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Certain claims were found unsearchable (see Box I).
2. Unity of invention is lacking (see Box II).
3. The international application contains disclosure of a **nucleotide and/or amino acid sequence listing** and the international search was carried out on the basis of the sequence listing
 - filed with the international application.
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 - but not accompanied by a statement to the effect that it did not include matter going beyond the disclosure in the international application as filed.
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4. With regard to the title, the text is approved as submitted by the applicant
 the text has been established by this Authority to read as follows:
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6. The figure of the drawings to be published with the abstract is:

Figure No. 3

 - as suggested by the applicant.
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None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 98/11162A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 G01N33/574 C07K16/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 6 G01N C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	J AMIRAL, M GROSLEY, F MIMILLA, V PLASSART, B CHAMBRETTE: "Monoclonal antibodies to different neo-epitopes on fibrinogen and fibrin degradation products" BLOOD COAGULATION AND FIBRINOLYSIS, vol. 1, no. 4-5, October 1990, pages 447-452, XP002080949 A see the whole document ---- -/-	1,2, 5-11, 14-17,19
A		3,4,12, 13,20,21

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 98/11162

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Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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